

Extended Class Schedule, FYS, Well-Behaved Women Rarely Make Scientific History, Fall 2015

NOTE: This schedule is subject to change!!!

Class Date	Writing assignment	Evening Guest/ Assignments	Class Topic	Reading Assignment
Mon, Aug 24	First class	in-class introduction of Boyi Zhang, writing consultant	What is an FYS? What will you learn? Course topic - women in science	<i>What 'Learning How to Think' Really Mean</i> , Chronicle Higher Ed, https://shar.es/1qaShP ; <i>College is not a commodity. Stop treating it like one</i> . Wash Post http://wpo.st/hEqM0 ; <i>Intro: Setting the Stage</i> , Ceci and Williams;
Wed, Aug 26		in-class introduction of Andrew Bell and Ryan Brazell, Academic Technology Consultants	Discussion of reading; how to read a "scientific" article; writing a blog and response; Let's think about some of the actual data.	<i>Anatomy of a Good Blog Post</i> (http://www.artofblog.com/the-anatomy-of-a-good-blog-post/); Background data: two AAUW powerpoints on blog site
Mon, Aug 31 (blog posts 8/28; blog responses 8/30)			More discussion of actual data; reading discussion; preparation for evening guest	<i>Chapt 1, Women at the top in science</i> , Ceci and Williams

Wed, Sep 2			Discussion of reading; comparison of first two chapters; writing a comparative analysis;	<p><i>Chapt 2, Underrepresentation or misrepresentation?</i> Ceci and Williams; REQUIRED: meet with Writing Consultant with draft of comparative essay in-hand, then revise comparative essay before turning it in</p>
Mon, Sep 7		Comparative essays due (5 pm evening before--post to Blog site--bring one hard copy of your paper to class);	Comparative essay small group work; discussion of reading; Introduction to next reading: how does biographical and historical writing differ from scientific writing?	<p><i>Chapt 3, Is math a gift?, Ceci and Williams</i></p>
Wed, Sep 9		Chapter 3 Blog (Wed noon)--no response required this week on "Is Math a Gift"	Intro to history of women in the workplace and in science; comparison of biographical and historical writing with scientific writing; writing biographies and Wikipedia; discussion on final paper	<p><i>Introduction, Women in the Workplace; Assistants, Housekeepers... and Madame Curie's American Tours, des Jardins</i></p>
Mon, Sep 14		Evening Guest- Julie Elberfeld	Discussion of reading	<p><i>Chapt 4, Sex, Math, Science , Ceci and Williams</i></p>

Wed, Sep 16	JSF out of town		Library Orientation Visit - begin thinking about final paper -- biography of female scientist; Class meets with Melanie Hillner in Boatwright Computer Classroom (BCC)	REQUIRED: make an appointment with the Speech Center to practice your second oral presentation
Mon, Sep 21	JSF out of town	Comparative essays due by 5 pm	STUDENT SMALL GROUP MEETINGS: students meet groups of threes, read their comparative essays to each other and critique--be ready to share critiques at the next class; STUDENTS MEET INDIVIDUALLY WITH WRITING CONSULTANT	<i>Chapt 5, Taking Science Seriously</i> , Ceci and Williams; REQUIRED: make an appointment with the Speech Center to practice your first oral presentation
Wed, Sep 23			Discussion of comparative essays and critiques; discussion of reading; how does biographical and historical writing differ?	<i>Making Science Domestic ...</i> , AND <i>To embrace or decline marriage...</i> des Jardins
Mon, Sep 28	Revised Comp Essay 2, due Sun 9/27 5pm	Evening Guest - Becky Hyde	Discussion of reading; oral presentations (1); preparation for evening guest;	<i>Chapt 6, Sex Differences in Personal Attributes</i> , Ceci and Williams; REQUIRED: write a draft of biography (part 1), visit writing consultant before oral presentation, revise biography (part 1) for submission.
Wed, Sep 30	Well-crafted biography (part 1) due within 48 hours of your oral presentation		Oral presentations (1); Discussion of reading;	
Mon, Oct 5		Evening Guest - Marti Head	Discussion of reading; oral presentations (1); preparation for evening guest	Chapt 7, <i>Do Sex Differences in Cognition Cause. ...</i> , Ceci and Williams

Wed, Oct 7	Blog due Tues Oct 6, 5pm; 2 responses due Thurs 9pm either Chapter 6 or 7		Discussion: Chapters 6 and 7; Des Jardins; comparison of biographical essays with science essays	
Mon, Oct 12 (Fall Break)		NO CLASS		<i>To Embrace or Decline Marriage ...</i> , des Jardins
Wed, Oct 14			Discussion: :To Embrace or Decline Marriage..."; how does a historical biography differ from science essays?	
Mon, Oct 19	Essay due Tues Oct 20, 5pm, either Chapt 6 or 7 and any other chapter (suggestion: build on your blog)	Evening Guest - Steph Reisinger	Discussion: Chapter 8; preparation for evening guest	Chapt 8, <i>Brains, Bias, and Biology</i> , Ceci and Williams; Chapt 9, <i>Science, Sex, and Good Sense</i> , Ceci and Williams
Wed, Oct 21 (JSF out of town - PSU)		NO CLASS	REQUIRED: students gather in small groups to discuss their comparative essays	REQUIRED: make an appointment with the Speech Center to practice your second oral presentation
Mon, Oct 26			Discussion: Chapter 9	REQUIRED: write a draft of biography (part 2), visit writing consultant before oral presentation, revise biography (part 2) for submission.
Wed, Oct 28			Discussion: Chapter 10	Chapt 10, <i>Women in Science: Gender Similarities..</i> , Ceci and Williams
Mon, Nov 2	Well-crafted biography (part 2) due within 48 hours of your oral presentation	Evening Guest - Ellen Stofan	Oral presentations (2); preparation for evening guest	Chapt 11, <i>The Seeds of Career Choices ...</i> , Ceci and Williams
Wed, Nov 4			Oral presentations (2);	

Mon, Nov 9			Oral presentations (2)	
Wed, Nov 11			Oral presentations (2), if needed	
Mon, Nov 16	Blog due Fri, Nov 13, 5pm; 2 responses due Sun 9pm; either Chpts 9, 10, or 11		Discussion: Chapters 11 and 12; preparation for evening guest	Chapt 12, <i>Sex Differences in Mind ...Science and Social Policy</i> , Ceci and Williams
Wed, Nov 18			Discussion: Chapters 12 and 13	Chapt 13, <i>An Evolutionary Perspective on Sex Differences. ...</i> , Ceci and Williams
Mon, Nov 23	Essay due Sun, Nov 22, 5pm; any recent chapter (suggestion: build on blog!)		Discussion: Chapters 13 and 14	Chapt 14, <i>Neural Substrates for Sex Differences in Cognitions</i> , Ceci and Williams
Wed, Nov 25	Thanksgiving Break			
Mon, Nov 30			Discussion: Chapter 15	Chapt 15, <i>Where are all the Women? ...</i> , Ceci and Williams
Wed, Dec 2 - last class	Final paper due by start of class		Discussion: Intro and conclusion chapters; where have we come?	Conclusion, <i>Where are we?</i> , Ceci and Williams; reread <i>Intro: Setting the Stage</i> , Ceci and Williams; reread article " <i>what learning to think really means</i> "
Fri, Dec 11	Final exam, 2-5pm			